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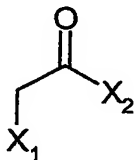
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(54) Title: PROCESS FOR THE PREPARATION OF N-SUBSTITUTED 2-CYANOPYRROLIDINES



(V)

(57) Abstract: The present invention relates to a process for the preparation of a N-(N'-substituted glycy)-2-cyanopyrrolidine comprising at least (a) reacting, in the presence of dimethylformamide, a compound of formula (V) wherein, independently of each other, X₁ and X₃ are halogen; X₂ is halogen, OH, O-C(=O)-CH₂X₃, -O-SO₂-(C₁₋₈)alkyl or -O-SO₂-(aryl), with L-prolinamide, followed by (b) reacting the resultant compound without isolation with a dehydration agent, optionally followed by (c) reacting, in the presence of a base, the resultant compound without isolation with an appropriate amine and (d) recovering the resultant compound in free form or in acid addition salt form.

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